

Table 1. Number, median days, incidence rate¹ and relative standard errors of nonfatal occupational injuries and illnesses with days away from work² involving musculoskeletal disorders³ by selected natures of injury or illness, Wisconsin, 2000

Nature		Number	Median days away from work	Incidence rate	Relative standard error
Total		19,534	6	98.7	2.9
02	Traumatic injuries to muscles, tendons, ligaments, joints, etc.	13,739	5	69.4	3.0
021	Sprains, strains, tears	13,739	5	69.4	3.0
09	Other traumatic injuries and disorders	2,690	5	13.6	4.1
097	Nonspecified injuries and disorders	2,690	5	13.6	4.1
0972	Back pain, hurt back	1,615	5	8.2	4.8
0973	Soreness, pain, hurt, except the back	1,076	7	5.4	5.6
12	Nervous system and sense organs diseases	1,105	22	5.6	5.5
124	Disorders of the peripheral nervous system	1,105	22	5.6	5.5
1241	Carpal tunnel syndrome	1,105	22	5.6	5.5
15	Digestive system diseases and disorders	872	19	4.4	6.1
153	Hernia	872	19	4.4	6.1
1530	Hernia, unspecified	490	17	2.5	7.8
1531	Inguinal hernia	298	20	1.5	9.7
1532	Hiatal hernia	11	12	0.1	49.6
1533	Ventral hernia	19	16	0.1	37.0
1539	Hernia, n.e.c.	54	15	0.3	22.1
17	Musculoskeletal system and connective tissue diseases and disorders	1,129	7	5.7	5.5
170	Musculoskeletal system and connective tissue diseases and disorders, unspecified	10	5	0.1	51.7
171	Arthropathies and related disorders (arthritis)	--	--	--	--
172	Dorsopathies	46	16	0.2	23.9
1721	Sciatica	24	45	0.1	32.7
1723	Disc disorders, except dislocation	--	--	--	--
1729	Dorsopathies, n.e.c.	17	2	0.1	39.1
173	Rheumatism, except the back	1,069	7	5.4	5.6
1730	Rheumatism, except the back, unspecified	18	11	0.1	38.3
1731	Bursitis	40	13	0.2	25.6
1733	Tendonitis	688	5	3.5	6.7
1734	Tenosynovitis	28	9	0.1	30.6
1735	Ganglion/cystic tumor	43	14	0.2	24.7
1739	Rheumatism, except the back, n.e.c.	253	10	1.3	10.5

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as:

$(N / EH) \times 20,000,000$ where,

N = number of injuries and illnesses,

EH = total hours worked by all employees during the calendar year,

20,000,000 = base for 10,000 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

² Days away from work include those which result in days away from work with or without restricted work activity.

³ Includes cases where the nature of injury is: sprains, strains, tears; back pain, hurt back; soreness, pain, hurt, except back; carpal tunnel syndrome; hernia; or musculoskeletal system and connective tissue diseases and disorders and when the event or exposure leading to the injury or illness is: bodily reaction/bending, climbing, crawling, reaching, twisting; overexertion; or repetition. Cases of Raynaud's phenomenon, tarsal tunnel syndrome, and herniated spinal discs are not included. Although these cases may be considered MSD's, the survey classifies these cases in categories that also include non-MSD cases.

NOTE: Dashes indicate data that do not meet publication guidelines or data for incidence rates less than .05 per 10,000 full-time workers. The scientifically selected probability sample used was one of many possible samples, each of which could have produced different estimates. A measure of sampling variability for each estimate is available upon request.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, July 10, 2003